

WHAT IS CLAIMED IS:

1. A method for displaying and controlling risk related information in an electronic trading environment, the method comprising:

creating a display interface comprising a data structure and at least one display grid, wherein the data structure comprises a plurality of data nodes associated with trader-related risk information being automatically updated based on fill information being received from at least one electronic exchange, and wherein the data structure includes the ability to select and manipulate data nodes to different locations in the data structure;

selecting data nodes in the data structure to be mapped to the at least one display grid; and

displaying trader-related risk information associated with the selected data nodes on the at least one display grid.

2. A computer readable medium having stored therein instructions to execute the method of claim 1.

3. The method of claim 1, wherein the data structure is arranged in a tree-based data structure.

4. The method of claim 3, wherein the data nodes in the tree-based data structure are arranged such that each higher ranked node is a sum of lower ranked sub-nodes.

5. The method of claim 4, wherein the data nodes are grouped based on accounts being used by each trader such that each higher ranked node is a sum of a plurality of account sub-nodes corresponding to accounts of a plurality of traders.

6. The method of claim 5, wherein each of the plurality of account sub-nodes is associated with at least one sub-node corresponding to a tradeable object being traded under each respective account.

7. The method of claim 4, wherein the data nodes are grouped based on an electronic exchange at which tradeable objects are being traded such that the higher ranked node is a sum of a plurality of tradeable object sub-nodes associated with at least one tradeable object being traded at a predetermined electronic exchange.

8. The method of claim 4, wherein the data nodes are grouped based on a currency in which tradeable objects are being traded such that the higher ranked node is a sum of a plurality of tradeable object sub-nodes associated with at least one tradeable object being traded in a predetermined currency.

9. The method of claim 1, wherein the selected data nodes are displayed on the at least one display grid based on a user-selectable display pattern.

10. The method of claim 1, wherein the at least one display grid comprises at least one two-dimensional grid.

11. The method of claim 10, wherein the at least one data grid comprises a plurality of cells arranged in a plurality of rows and columns.

12. The method of claim 11, further comprising:
displaying data corresponding to higher ranked nodes in a plurality of cells corresponding to a selected column; and

displaying data corresponding to lower ranked node corresponding to each higher ranked node in respective rows corresponding to each higher ranked node.

13. The method of claim 11, further comprising:

changing an appearance of a cell upon detecting a triggering condition.

14. The method of claim 13, wherein the triggering condition is associated with data being displayed in the cell.

15. The method of claim 1, wherein the trader-related risk information comprises profit and loss (P/L) related information.

16. The method of claim 15, wherein the P/L related information is selected from a group consisting of a current P/L value, a high P/L value, and a low P/L value during a predetermined time period.

17. The method of claim 1, wherein the trader-related risk information comprises a net position.

18. A display interface for displaying trader related risk information, the display interface comprising:

a data structure comprising a plurality of data nodes associated with trader-related risk information being automatically updated based on fill information being received from at least one electronic exchange, wherein the data structure includes the ability to select and manipulate the data nodes to different locations in the data structure; and

at least one display grid comprising a plurality of cells, wherein the at least one display grid displays trader related risk information corresponding to data nodes selected from the data structure.

19. The display interface of claim 18, wherein the at least one display grid comprises a two-dimensional display grid.

20. The display interface of claim 19, wherein the data nodes comprise a plurality of higher ranked nodes and a plurality of lower ranked sub-nodes, and wherein

each higher ranked node is a sum of lower ranked sub-nodes corresponding to the higher ranked node.

21. The display interface of claim 19, wherein the higher ranked nodes are grouped based on accounts being used by each trader such that each higher ranked node is a sum of a plurality of lower ranked tradeable object data nodes associated with a plurality of tradeable objects being traded under each account.

22. The display interface of claim 19, wherein the higher ranked node is associated with a predetermined exchange, and the higher ranked node is associated with a plurality of sub-nodes corresponding to a plurality of tradeable objects being traded at the predetermined exchange.

23. The display interface of claim 19, wherein the higher ranked node is associated with a predetermined trader, and the higher ranked is associated with a plurality of sub-nodes corresponding to a plurality of tradeable objects being traded by the trader.